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MAP SHEET 55

**GEOLOGIC MAP OF THE HASKELL PEAK AREA,
SIERRA COUNTY, CALIFORNIA**

by
E.R. Brooks, M.M. Wood, D.R. Boehme, K.L. Potter, and B.I. Marcus
California State University, Hayward
2003

Haskell Peak preserves a remarkably complete sequence of silicic ash-flow tuffs considering its distal location with respect to possible calderas in Nevada. Nine petrographically different tuffs have been mapped. These, together with five intercalated fluvial conglomerates containing many well-rounded coarse clasts of metavolcanic and non-local granitic rocks, comprise the Oligocene Delleker Formation, which is up to 380 m thick. Map Sheet 55 consists of a colored geologic map at a scale of 1:12,000 and a 31-page pamphlet containing a description of the map units, trace-element chemistry, correlation of tuffs and geochronology.

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Gary Taylor
Senior Geologist

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